



# SEQUENCE LISTING

<110> Ahmad, Sultan  
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O'Monnell, Daniel  
Leffert, Martin  
Walker, Phillippe

<120> Receptor

<130> 7567/73170

<140> 09/04/99, Int'l

<141> 7567-004-00

<160> 8

<170> Patent in version 3.1

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<212> FR7

<213> Multiple sequences

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Gly Ala Gly Leu Arg Ala Asp Ala Ala Val Cys Leu Ala Val Cys Ala  
35 40 45

Phe Ile Val Lys Glu Asn Leu Ala Val Leu Leu Val Leu Gly Arg His  
50 55 60

Pro Arg Phe His Ala Pro Met Phe Leu Leu Leu Gly Ser Leu Thr Leu  
65 70 75 80

Ser Asp Leu Leu Ala Gly Ala Ala Tyr Ala Thr Asn Ile Leu Leu Ser  
85 90 95

Gly Pro Leu Thr Leu Arg Leu Ser Pro Ala Leu Trp Phe Ala Arg Glu  
100 105 110

Gly Gly Val Phe Val Ala Leu Ala Ala Ser Val Leu Ser Leu Leu Ala  
115 120 125

Ile Ala Leu Ser Arg His Leu Thr Met Ala Arg Arg Arg Arg Ala Ile  
130 135 140

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Ala Ala Ser Arg Ala Arg Thr Leu Ala Ser Ala Val Ala Ala Thr Lys  
184 185 186 187 188 189 190 191 192 193 194 195 196

Leu Ser Thr Leu Leu Gly Leu Leu Ser Ala Leu Tyr Leu Asn Cys Leu  
197 198 199 200 201 202 203 204 205 206 207 208 209

Gly Arg Leu Glu Ala Cys Ser Thr Val Leu Phe Leu Tyr Ala Lys Ala  
210 211 212 213 214 215 216 217 218 219 220 221 222

Tyr Val Leu Phe Cys Val Leu Ala Phe Leu Gly Ile Leu Ala Ala Ile  
223 224 225 226 227 228 229 230 231 232 233 234 235

Cys Ala Leu Tyr Ala Arg Thr Tyr Cys Glu Val Arg Ala Asn Ala Arg  
236 237 238 239 240 241 242 243 244 245 246 247 248

Arg Leu Arg Ala Gly Phe Gly Ser Arg Arg Ala Thr Ser Ser Ser Arg  
249 250 251 252 253 254 255 256 257 258 259 260 261

Ser Arg His Thr Pro Arg Ser Leu Ala Leu Leu Arg Thr Leu Ser Val  
262 263 264 265 266 267 268 269 270 271 272 273 274

Val Leu Leu Ala Phe Val Ala Cys Thr Gly Phe Leu Phe Leu Leu Leu  
275 276 277 278 279 280 281 282 283 284 285 286 287

Leu Leu Asp Val Ala Cys Pro Ala Arg Ala Cys Pro Val Leu Leu Glu  
288 289 290 291 292 293 294 295 296 297 298 299 300

Ala Asp Pro Phe Leu Gly Leu Ala Met Ala Asn Ser Leu Leu Asn Pro  
301 302 303 304 305 306 307 308 309 310 311 312 313

Ile Ile Tyr Thr Phe Thr Asn Arg Asp Leu Arg His Ala Leu Leu Arg  
314 315 316 317 318 319 320 321 322 323 324 325 326

Leu Leu Cys Cys Gly Arg Gly Phe Cys Asn Lys Asp Ser Ser Asn Ser  
327 328 329 330 331 332 333 334 335 336 337 338 339

Leu Glu Arg Ser Pro Ser Ala Val Gly Pro Ser Gly Gly Gly Leu Arg  
340 341 342 343 344 345 346 347 348 349 350 351 352

Arg Cys Leu Pro Pro Thr Leu Asp Arg Ser Ser Ser Pro Ser Glu His  
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Ser Tyr Phe Glu Arg Asp Gly Met Asp Thr Ser Cys Ser Thr Gly Ser  
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41010 6  
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41011 6  
 41012 5a  
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 41014 Rattus norvegicus

41015 6  
 Rattus norvegicus 19

41016 7  
 41017 5a  
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41020 7

Met Val Ser Thr Ser Ile Phe Glu Val Lys Ala Leu Arg Ser Ser Val  
 1 5 10

Ser Asp Tyr Lys Asn Lys Asp Ile Ile Val Arg His Lys Asn Tyr Thr  
 25 30

Gly Lys Leu Asn Ile Gly Ala Glu Lys Asp His Gly Ile Lys Leu Thr  
 35 40 45

Ser Val Val Phe Ile Leu Ile Lys Tyr Phe Lys Ile Leu Glu Asn Ile  
 50 55 60

Phe Val Leu Leu Thr Ile Trp Lys Thr Lys Lys Phe His Arg Pro Met  
 65 70 75 80

Tyr Tyr Phe Ile Gly Asn Leu Ala Leu Ser Asp Leu Leu Ala Gly Val  
 85 90 95

Ala Tyr Thr Ala Asn Leu Leu Leu Ser Gly Ala Thr Thr Tyr Lys Leu  
 100 105 110

Leu Trp Ala Ala Ile Ile Leu Lys Glu Tyr Lys Met Ile Val Ala Leu  
 115 120 125

Ser Ala Ser Val Phe Ser Leu Leu Ala Ile Ala Ile Glu Arg Tyr Ile  
 130 135 140

Thr Met Leu Lys Asp Lys Leu His Asn Gly Ser Asn Ser Ser Asn Thr  
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

His Leu Leu Leu Ser Asn Tyr Arg Val Lys Ser Ser Thr Ile Leu Lys Lys  
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45

Leu Phe Ser Met Gly Trp Asn Cys Ile Ser Ser Leu Ser Ser Cys Ser  
46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

Thr Val Leu Trp Leu Tyr His Lys His Tyr Ile Leu Phe Cys Thr Thr  
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75

Val Phe Thr Leu Leu Leu Leu Ser Lys Ala Ile Leu Tyr Cys Asn Lys  
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90

Tyr Ser Leu Val Asn Thr Asn Ser Asn Asn Lys Thr Phe Arg Lys Asn  
91 92 93 94 95 96 97 98 99 100 101 102 103 104 105

Ile Ser Lys Gly Ser Arg Ser Ser Glu Lys Ser Leu Ala Leu Leu Lys  
106 107 108 109 110 111 112 113 114 115 116 117 118 119 120

Thr Val Ile Ile Val Leu Ser Val Phe Ile Ala Cys Trp Ala Pro Leu  
121 122 123 124 125 126 127 128 129 130 131 132 133 134 135

Phe Ile Leu Leu Leu Leu Asp Val Gly Cys Lys Ala Lys Thr Cys Asp  
136 137 138 139 140 141 142 143 144 145 146 147 148 149 150

Ile Leu Tyr Lys Ala Glu Tyr Phe Leu Val Leu Ala Val Leu Asn Ser  
151 152 153 154 155 156 157 158 159 160 161 162 163 164 165

Gly Thr Asn Pro Ile Ile Tyr Thr Leu Thr Asn Lys Glu Met Arg Arg  
166 167 168 169 170 171 172 173 174 175 176 177 178 179 180

Ala Phe Ile Arg Ile Val Ser Cys Cys Lys Cys Pro Asn Gly Asp Ser  
181 182 183 184 185 186 187 188 189 190 191 192 193 194 195

Ala Gly Lys Phe Lys Arg Pro Ile Ile Pro Gly Met Glu Phe Ser Arg  
196 197 198 199 200 201 202 203 204 205 206 207 208 209 210

Ser Lys Ser Asp Asn Ser Ser His Pro Gln Lys Asp Asp Gly Asp Asn  
211 212 213 214 215 216 217 218 219 220 221 222 223 224 225

Pro Glu Thr Ile Met Ser Ser Gly Asn Val Asn Ser Ser Ser  
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Thr Gly Lys Leu Asn Ile Gly Val Glu Lys Asp His Gly Ile Lys Leu  
35 40 45

Leu Thr Pro Ala Gln Tyr Phe Leu Arg Gln Gly Ser Met Phe Val Ala  
114 138 161

Leu Ser Ala Ser Val Thr Ser Leu Leu Ala His Ala Thr Glu Arg Tyr  
136 137

Ile Thr Met Leu Lys Met Lys Leu His Asn Gly Ser Asn Ser Ser Arg  
 145 150 155 160

Gly Leu Pro Ile Met Gly Trp Asn Cys Ile Ser Ser Leu Ser Ser Cys  
180 185 190

Ser Thr Val Leu Pro Leu Tyr His Lys His Tyr Ile Leu Phe Cys Thr  
195 200

Thr Val Phe Thr Leu Leu Leu Leu Ser Ile Val Phe Leu Tyr Cys Arg  
410 415 420

Asn Ile Ser Lys Ala Ser Arg Ser Ser His Lys Ser Leu Arg Leu Leu  
 345 346 347

Lys Thr Val Ile Ile Val Ser Val Val Ile Ile Ala Lys Thr Ala Leu  
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Leu His Ser Leu Leu Leu Leu Leu Arg Val His Ser Lys Ala Lys Thr Lys  
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Asp Ile Leu Tyr Lys Ala Glu Tyr Phe Leu Val Leu Ala Val Leu Asn  
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Ser Gly Thr Asn Phe Ile Ile Tyr Thr Ser Thr Asn Lys Glu Met Arg  
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Arg Ala Phe Ile Arg Ile Ile Ser Cys Cys Lys Cys Pro Asn Gly Asp  
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Ser Ala Ser Lys Phe Lys Asn Ile Ile Ile Ile Gly Met Glu Phe Ser  
 362 363 364

Arg Ser Lys Ser Asp Asn Ser Ser His Ile Ile Lys Asp Asp Gly Asp  
 365 366 367

Asn Ile Glu Thr Ile Met Ser Ser Gly Asn Val Asn Ser Ser Ser  
 368 369 370